



L Number	Hits	Search Text	DB	Time stamp
-	200	"K nearest neighbor"	USPAT;	2003/02/11 11:0
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	27	"K nearest neighbor" and (feature adj vector and index)	USPAT;	2003/02/10 16:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	12	"K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/10 15:06
		index)	US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	7	"K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/11 11:04
		index) and @ad<20001220	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT	
-	7	"adaptive searching"	USPAT;	2003/02/10 15:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	"K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/10 15:15
		index) and @ad<200012204 and "similarity measurement"	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	"K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/10 15:16
		index) and @ad<20001220 and "similarity measurement"	US-PGPUB:	2000/02/10 10:11
		The same of the sa	EPO; JPO;	
			DERWENT	
_	7	"K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/10 15:18
	·	index) and @ad<20001220	US-PGPUB;	2003/02/10 13.10
		11100X) und (6)40 1220	EPO; JPO;	
			DERWENT	
_	1	"similarity measurement" adj vector and @ad<20001220	USPAT;	2003/02/10 15:19
	•	similarity measurement adj vector and wad 12000 1220	US-PGPUB;	2003/02/10 13.18
			EPO; JPO;	
			DERWENT	
_	0	20030004966.URPN.	USPAT	2003/02/10 15:20
_	93	"K nearest neighbor" and similarity	USPAT;	2003/02/10 15:20
	30	in theatest heighbor and similarity	US-PGPUB;	2003/02/10 10.01
İ			EPO; JPO;	
			DERWENT	
	9	"K nearest neighbor" and "similarity measurement"		2002/02/40 46:04
-	9	k hearest heighbor and similarity measurement	USPAT;	2003/02/10 16:01
			US-PGPUB;	
			EPO; JPO;	
	2	(III popper neighboril and (fasture adit	DERWENT	2002/00/44 40:04
-	2	("K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/11 10:04
1		index) and @ad<20001220) and similarity adj measure\$4	US-PGPUB;	
ļ			EPO; JPO;	
	.		DERWENT	0000/55//
-	1	("K nearest neighbor" and (feature adj vector same space and	USPAT;	2003/02/11 11:06
. 1		index) and @ad<20001220) and similarity adj measure\$4	US-PGPUB;	
		and (query\$3 or search\$3)	EPO; JPO;	
			DERWENT	
.	12	("5177685" "5579471" "5813009" "5893909" "5966702"	USPAT	2003/02/10 16:28
		"5966730" "5995459" "5995965" "6003039" "6105022"		
		"6128630" "6131099").PN.		
-	6	6389424.pn. 6122628.pn. 6289354.pn.	USPAT;	2003/02/11 11:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	2436	"euclidean distance"	USPAT;	2003/02/11 11:03
-	2700			
-	2400		US-PGPUB;	
-	2400		US-PGPUB; EPO; JPO;	

Search History 2/21/03 11:53:44 AM Page 1

· 5 '

•	7	"K nearest neighbor" and (feature adj vector same space and index) and @ad<20001220	USPAT; US-PGPUB;	2003/02/11 11:05
			EPO; JPO; DERWENT	
-	4	"euclidean distance" and ("K nearest neighbor" and (feature adj vector same space and index) and @ad<20001220)	USPAT; US-PGPUB; EPO; JPO;	2003/02/19 15:35
_	1	("K nearest neighbor" and (feature adj vector same space and	DERWENT USPAT;	2003/02/11 11:07
		index) and @ad<20001220) and similarity adj measure\$4 and (query\$3 or search\$3)	US-PGPUB; EPO; JPO;	
-	1	"euclidean distance" and (("K nearest neighbor" and (feature adj vector same space and index) and @ad<20001220) and	DERWENT USPAT; US-PGPUB;	2003/02/12 14:28
	·	similarity adj measure\$4 and (query\$3 or search\$3))	EPO; JPO; DERWENT	
-	2309	collator	USPAT; US-PGPUB;	2003/02/12 14:28
	24		EPO; JPO; DERWENT	
-	31	collator and dictionary	USPAT; US-PGPUB; EPO; JPO;	2003/02/12 14:29
_	7	collator near4 dictionary	DERWENT USPAT;	2003/02/12 14:47
		•	US-PGPUB; EPO; JPO;	
-	0	collator near4 dictionary and @20001220	DERWENT USPAT; US-PGPUB;	2003/02/12 14:42
			EPO; JPO; DERWENT	
-	7	collator near4 dictionary and @ad<20001220	USPAT; US-PGPUB;	2003/02/12 14:46
	8	collator near4 dictionary (("K nearest neighbor" and (feature	EPO; JPO; DERWENT USPAT;	2003/02/12 14:49
	J	adj vector same space and index) and @ad<20001220) and similarity adj measure\$4 and (query\$3 or search\$3))	US-PGPUB; EPO; JPO; DERWENT	2000/02/12 14:49
-	0	collator near4 dictionary and (("K nearest neighbor" and (feature adj vector same space and index) and	USPAT; US-PGPUB;	2003/02/12 14:49
		@ad<20001220) and similarity adj measure\$4 and (query\$3 or search\$3))	EPO; JPO; DERWENT	
-	0	collator near4 dictionary and (feature adj vector same space and index) and @ad<20001220 and similarity adj measure\$4 and (query\$3 or search\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/02/12 14:51
-	2	collator near4 dictionary and @ad<20001220 and similarity	DERWENT USPAT;	2003/02/12 14:50
		adj measure\$4 and (query\$3 or search\$3)	US-PGPUB; EPO; JPO;	
-	2	collator near4 dictionary and (vector same space and index) and @ad<20001220 and similarity adj measure\$4 and	DERWENT USPAT; US-PGPUB;	2003/02/12 14:51
		(query\$3 or search\$3)	EPO; JPO; DERWENT	
-	10	("5317507" "5479523" "5625767" "5696877" "5794178" "5835758" "5852820" "5857179" "5864855" "5974412").PN.	USPAT	2003/02/12 15:01
_	2	6289353.URPN.	USPAT	2003/02/12 15:16
-	24277	similarity and vector\$1	USPAT; US-PGPUB;	2003/02/13 11:34
			EPO; JPO; DERWENT	

Search History 2/21/03 11:53:44 AM Page 2





	3400	/similarity and yester(1) and guer(2) and search(2)	LICOAT	0000/00/40 44 05
-	3400	(similarity and vector\$1) and quer\$3 and search\$3	USPAT;	2003/02/13 11:35
			US-PGPUB;	
			EPO; JPO;	
	2504	Menture verteral	DERWENT	0000/00/40 44 00
-	3591	"feature vector"	USPAT;	2003/02/13 11:36
			US-PGPUB;	
1	İ		EPO; JPO;	
	105	(/circilovity and year-ma) and average and a control of	DERWENT	0000000000
-	105	((similarity and vector\$1) and quer\$3 and search\$3) and	USPAT;	2003/02/13 11:36
		"feature vector" and @ad<20001220	US-PGPUB;	
		·	EPO; JPO;	
	11	///cimilarity and yester\$1) and guer\$2 and secreb\$2) and	DERWENT	0000/00/40 44:00
-	''	(((similarity and vector\$1) and quer\$3 and search\$3) and "feature vector" and @ad<20001220) and "query vector"	USPAT;	2003/02/13 11:38
		leature vector and @ad<20001220) and query vector	US-PGPUB;	
			EPO; JPO;	
_	0	((((similarity and vector\$1) and quer\$3 and search\$3) and	DERWENT USPAT;	2003/02/13 11:39
-		"feature vector" and @ad<20001220) and "query vector") and	US-PGPUB;	2003/02/13 11.39
		reformulat\$3 with query\$3	EPO; JPO;	
		reioimalatus with queryus	DERWENT	
1_	5	(((((similarity and vector\$1) and quer\$3 and search\$3) and	USPAT;	2003/02/13 15:50
		"feature vector" and @ad<20001220) and "query vector") and	US-PGPUB;	2000/02/10 10:00
		chang\$3 with query\$3	EPO; JPO;	
		Silangus min quoryus	DERWENT	
_	6	6122628.pn. 5940825.pn. 6173275.pn.	USPAT;	2003/02/13 15:52
		0.122020.pm. 00.10020.pm. 0.110210.pm.	US-PGPUB;	2000/02/10 10:02
			EPO; JPO;	
			DERWENT	
_	35	"change similarity"	USPAT;	2003/02/21 08:19
			US-PGPUB:	
			EPO; JPO;	
			DERWENT	
-	9	"changed similarity"	USPAT;	2003/02/21 08:31
		•	US-PGPUB;	• 1
			EPO; JPO;	
			DERWENT	
-	6	"changed similarity" and @ad<20001220	USPAT;	2003/02/21 09:07
			US-PGPUB;	
			EPO; JPO;	-
			DERWENT	
-	0	"changed similarity" adj measurement and @ad<20001220	USPAT;	2003/02/21 08:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	0000/00/04 55 55
-	0	"changed similarity" adj (measure\$3 or evaluat\$3 or	USPAT;	2003/02/21 08:30
		assess\$3) and @ad<20001220	US-PGPUB;	
			EPO; JPO;	, 4
			DERWENT	2002/02/24 00:24
-	0	query and "changed similarity" and vector and	USPAT;	2003/02/21 08:31
		@ad<20001220	US-PGPUB;	9[]
			EPO; JPO;	
	'	"annrovimation loval filtering" and @ad<00004000	DERWENT	2003/02/21 09:09
-	0	"approximation level filtering" and @ad<20001220	USPAT; US-PGPUB;	2003/02/21 08.09
			EPO; JPO;	
			DERWENT	
	3	"approximation filtering" and @ad<20001220	USPAT;	2003/02/21 09:09
-	3	approximation intering and wad-20001220	US-PGPUB;	2300/02/21 00:09
			EPO; JPO;	
			DERWENT	
_ '	ol	("approximation filtering" and @ad<20001220) and "distance	USPAT;	2003/02/21 09:10
-		measurement"	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	L1			

Search History 2/21/03 11:53:44 AM Page 3





-	1	("approximation filtering" and @ad<20001220) and	USPAT;	2003/02/21 09:10
		measurement .	US-PGPUB;	
1			EPO; JPO;	
			DERWENT	
-	2	5710916.pn.	USPAT;	2003/02/21 09:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	5710916.pn. and distance same measure same filter	USPAT;	2003/02/21 09:35
	Į.		US-PGPUB;	
			EPO; JPO;	
			DERWENT	
- '	1	5710916.pn. and distance and measure and filter	USPAT;	2003/02/21 09:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	